

SEQUENCE LISTING

<110> Glucksmann, Maria A.

<120> 57658, A NOVEL HUMAN URIDINE KINASE AND
USES THEREOF

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<141> 2001-06-28

<150> 60/216,503

<151> 2000-06-30

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<212> DNA

<213> Homo sapiens

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Asp Cys Glu Ser Pro Ala Pro Glu Ala Asp Arg Pro His Gln Arg Pro	
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Phe Leu Ile Gly Val Ser Gly Gly Thr Ala Ser Gly Lys Ser Thr Val	
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tgt gag aag atc atg gag ttg ctg gga cag aac gag gtg gaa cag cgg	258
Cys Glu Lys Ile Met Glu Leu Leu Gly Gln Asn Glu Val Glu Gln Arg	
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cag cgg aag gtg gtc atc ctg agc cag gac agg ttc tac aag gtc ctg	306
Gln Arg Lys Val Val Ile Leu Ser Gln Asp Arg Phe Tyr Lys Val Leu	
60 65 70	

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Thr Ala Glu Gln Lys Ala Lys Ala Leu Lys Gly Gln Tyr Asn Phe Asp	
75 80 85	

cat cca gat gcc ttt gat aat gat ttg atg cac agg act ctg aag aac	402
His Pro Asp Ala Phe Asp Asn Asp Leu Met His Arg Thr Leu Lys Asn	
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			20					25					30		
Ile	Glu	Gly	Asn	Pro	Asp	Ser	Asn	Thr	Gly	Asp	Ser	Phe	Leu	Arg	Leu
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Asp	Arg	Phe	Tyr	Met	Asp	Leu	His	Leu	Glu	Asp	Arg	Lys	Arg	Ala	Gly
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Asn	Lys	His	Tyr	Ser	Phe	Phe	Ser	Pro	Glu	Ala	Asn	Asp	Phe	Asp	Leu
65					70					75				80	
Leu	Tyr	Glu	Val	Phe	Lys	Glu	Leu	Lys	Glu	Gly	Lys	Ser	Val	Asp	Lys
			85					90						95	
Pro	Ile	Tyr	Asn	His	Val	Thr	Gly	Glu	Arg	Asp	Pro	Asp	Gly	Gln	Glu
			100					105						110	
Pro	Gly	Thr	Phe	Thr	Asp	Trp	Pro	Glu	Leu	Ile	Glu	Gly	Ala	Asp	Val
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Leu	Val	Ile	Glu	Gly	Leu	His	Ala	Leu	Tyr	Asp	Glu	Arg	Glu	Val	Asn
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Val	Ala	Gln	Leu	Leu	Asp	Leu	Lys	Ile	Tyr	Val	Asp	Pro	Asp	Ile	Asp
145					150					155					160
Leu	Glu	Leu	Ala	Arg	Lys	Ile	Gln	Arg	Asp	Met	Ala	Glu	Arg	Gly	His
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Ser	Leu	Glu	Gly	Val	Leu	Asp	Ser	Ile	Glu	Lys	Arg	Arg	Lys	Pro	Asp
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Tyr	Val	Asn	Tyr	Ile	Ala	Pro	Gln	Phe	Ser	Tyr	Ala	Asp	Leu	Ile	Ile
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Glu	Gln	Tyr	Met	Lys	Phe	Val	Lys	Pro	Met	Tyr	Glu	Gln	Phe	Ile	Glu
		35					40					45			
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Glu	Glu	Arg	Lys	Glu	Asn	Asn	Tyr	Asn	Phe	Asp	His	Pro	Asp	Ala	Phe
	50				55					60					
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Ser	Val	Glu	Val	Pro	Ile	Tyr	Asp	Phe	Lys	Thr	His	His	Arg	Arg	Lys
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Asp	Glu	Thr	Val	Thr	Ile	Glu	Pro	Ala	Asp	Val	Ile	Ile	Leu	Glu	Gly
			100					105					110		
Ile	Tyr	Ala	Leu	Tyr	Asp	Glu	Arg	Ile	Arg	Asp	Leu				
		115					120								